Notice of Allowability	Application No.	Applicant(s)		
	10/604,995	BEDNAR ET AL. Art Unit		
Notice of Anowability	Examiner	Art Onit		
	Helen Rossoshek	2825		
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIP of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this appropriate communication IGHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS	
 This communication is responsive to <u>06/19/2006</u>. 				
2. ⊠ The allowed claim(s) is/are <u>1,4-19 (Renumbered 37 CFR 1</u>	<u>1.126)</u> .			
 3. Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 	e been received. e been received in Application No cuments have been received in this of	national stage applica		
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			IOTICE OF	
 CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the such sheet in the such sheet in the such sheet. 	son's Patent Drawing Review (PTO- s Amendment / Comment or in the C s.84(c)) should be written on the drawin	Office action of	e back) of	
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			Note the	
Attachment(s) . 1. ⊠ Notice of References Cited (PTO-892)	5 □ Notice of Informal P	Patent Application (PT)	O-152)	
 Notice of References Cited (F10-692) Draftperson's Patent Drawing Review (PTO-948) 		 5. ☐ Notice of Informal Patent Application (PTO-152) 6. ☒ Interview Summary (PTO-413),		
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Dat			
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit		8. Examiner's Statement of Reasons for Allowance		
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DETAILED ACTION

- 1. This office action is in response to the Application filed 08/29/2003 and amendment filed 06/19/2006.
 - 2. Claims 1-20 remain pending in the Application.
 - 3. Applicant's arguments are persuasive.
 - 4. Claims 1, 4-19 are allowed.

EXAMINER'S AMENDMENT

- 5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 6. Authorization for this examiner's amendment was given in a telephone interview with Norman Yi (Registration No. 58,268) on 08/29/2006.
 - 7. The application has been amended as follows:

To claims

Cancel claims 2, 3 and 20.

In claims 4-9, 11-17 and 19 first article "An" and "A" (claim 19) replace with --The--

claim 1 line 4 after "packaging" insert --, said plurality of contacts are arranged in a rectangular pattern having major axis symmetry--

claim 1 line 11 after "first direction" insert --, wherein at least some of said plurality of wires are arranged in concentric rectangular rings--

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claim 4 line 1 after "claim" delete "2" insert --1--

claim 6 line 1 after "said" insert -at least some of said--

claim 6 line 2 after "concentric" insert -square--

claim 10 line 4 after "packaging" insert --, said plurality of contacts are arranged in a rectangular pattern having major axis symmetry--

claim 10 line 10 after "configurations" insert --, wherein at least some of said plurality of wires are arranged in concentric rectangular rings--

claim 11 line 1 after "said" delete "ring-shaped configurations are rectangular" insert --at least some of said plurality of wires are arranged in concentric square rings--

claim 18 line 6 after "supply" insert --, said plurality of contacts are arranged in a rectangular pattern having major axis symmetry--

claim 18 line 13 after "direction" insert --, wherein at least some of said plurality of wires have a ring-shaped configuration--

claim 20 line 1 after "wherein" insert -at least some of--

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Helen Rossoshek whose telephone number is 571-272-1905. The examiner can normally be reached on 7:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Chiang can be reached on 571-272-7483. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Examiner Helen Rossoshek

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